

**Work Order ID 52897**

October 19, 2009 12:33:26 PM

Page 1

Item ID: D2282-7

Accept

Revision ID: E

Item Name: Tube

Setup Start

Stop

Start Date: 10/19/09 Start Qty: 100.00

Required Date: 11/02/09 Req'd Qty: 100.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: *RL*Date: *09-10-19*

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D2282

Rev E

100

0.00



Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

1-Turn as per Dwg D2282 and Folio FA190 □12-Deburr

*SA 09/10/21**103* *Ø*

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

*SA 09/10/21**103* *Ø*

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

*ant 09/10/21**103* *Ø*

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Page 2

Item ID: D2282-7

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Start Date: 10/19/09 Start Qty: 100.00

Required Date: 11/02/09 Req'd Qty: 100.00

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

Identify as per dwg & Stock Location: *W/A*

0.00

Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

*Q 9-10-22 X103*

*09/10/23*  
*MF 09-10-23*

# Picklist Print

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Page 1

Work Order ID: 52897

Parent Item: D2282-7RevE

Parent Item Name: Tube

Comments:

Start Date: 10/19/09

Required Date: 11/02/09

Start Qty: 100.00

Required Qty: 100.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304TR0.675W.091		Purchased	No			100	f	72.3085	7.0105			



304 RD Tube .675 x .091W

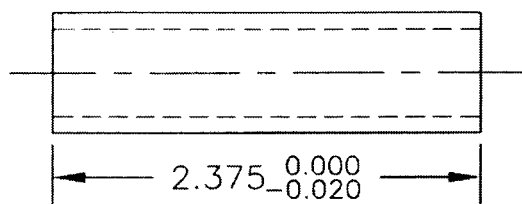
<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	72.3085	
110590	5.27	
111456	67.0385	

7.1 SN 09/10/21

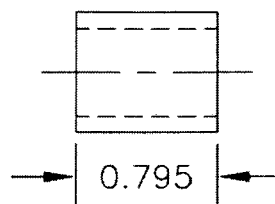


**DART**

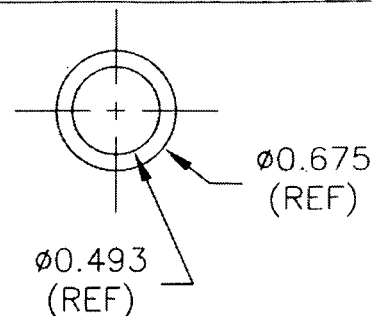
DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2282	REV. E SHEET 1 OF 2
DATE 05.06.07		TITLE HANDLE TUBES	SCALE 1:1
A	94.10.14	NEW ISSUE	
B	95.03.23	RE-DESIGN	
C	97.10.20	CORRECTED NUMBERING SCHEME	
D	05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750	
E	05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030	



**D2282-3**

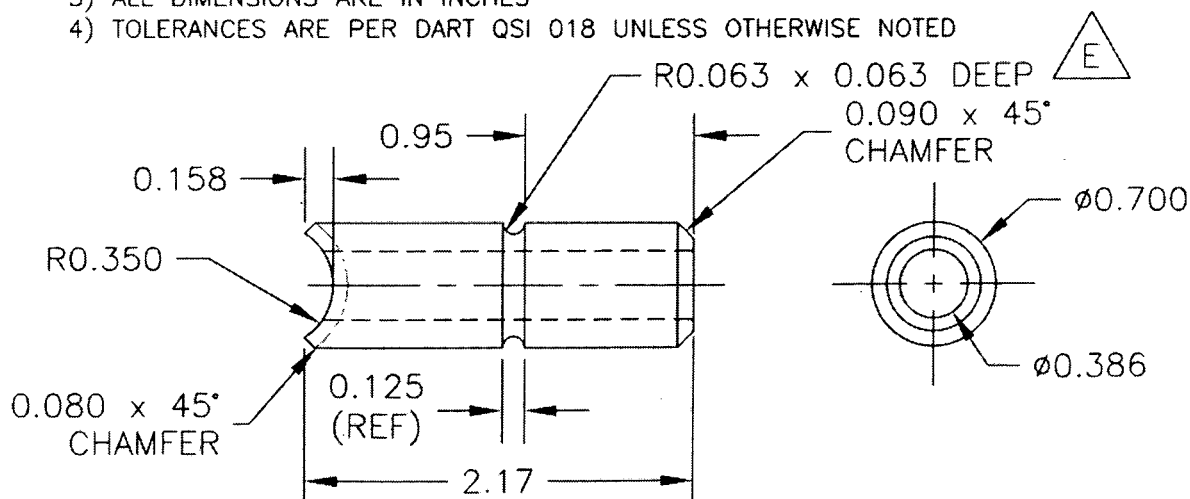


**D2282-7**



**D2282-3/-7 TUBE:**

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



**D2282-5**

**D2282-5 STEM:**

- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



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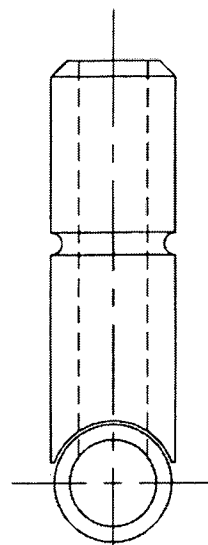
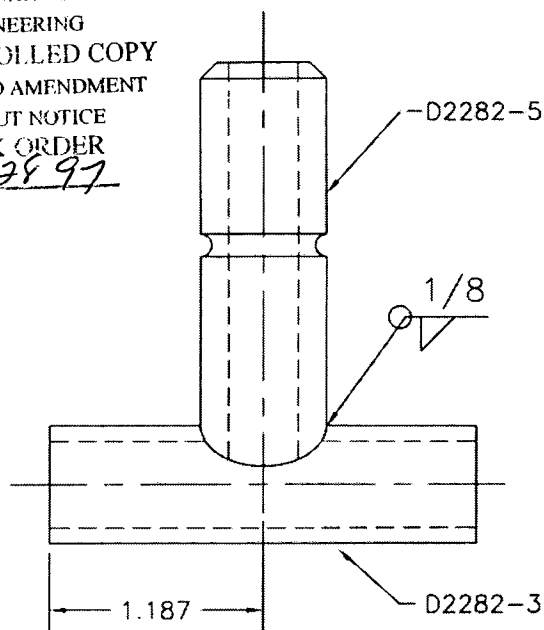


DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2282	REV. E SHEET 2 OF 2
DATE 05.06.07	TITLE HANDLE TUBES		SCALE 1:1

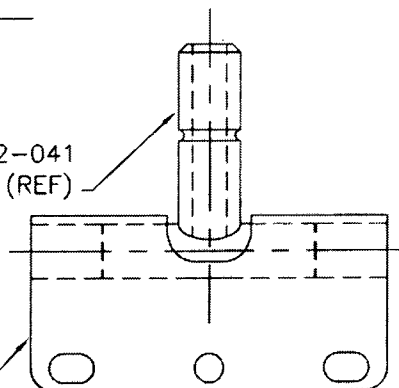
SHOP COPY

RETURN TO

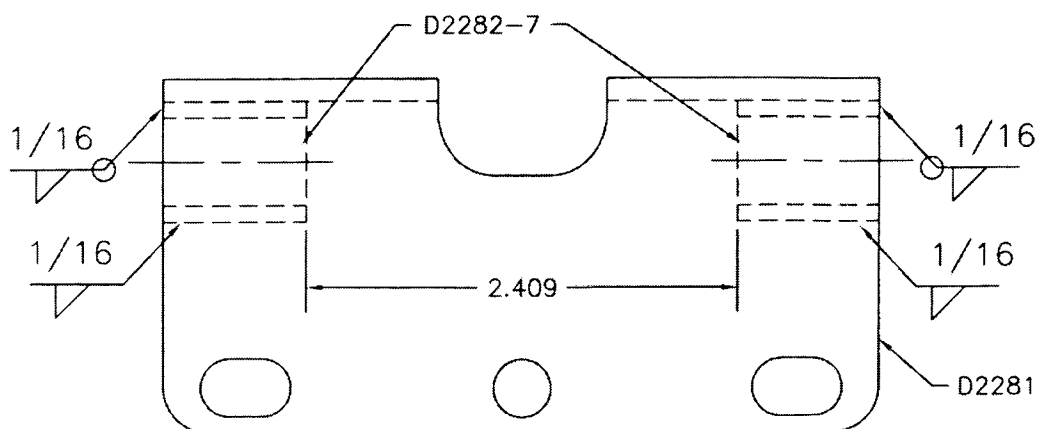
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WORK ORDER  
NO. 32897



D2282-041  
(REF)



**GENERAL ASSEMBLY**  
SCALE 1:2



**D2282-043 SADDLE ASSEMBLY**  
WELD ASSEMBLY PER DART QSI 004

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